

Mozambique solar container communication station wind and solar complementary construction unit





Overview

Will Moz energy build a solar park in Moçambique?

The state-owned company Electricidade de Moçambique has entered into an agreement with the local private company MOZ Energy for the construction of a solar park that will produce photovoltaic energy for the area. The solar park will have an overall power of 90 MW and will be built in stages.

Why did Mozambique build a photovoltaic power station in Mecufi?

The photovoltaic power station in Mecufi stemmed from the need to supply Mozambique with energy for the expansion of industrial activities in the northern part of the country, between Pemba and Palma. The documentation for the project, which will be developed through project financing, includes the concession to use the land for 25 years.

Who owns the photovoltaic power station in Mozambican?

The photovoltaic power station will be constructed on the basis of a fixed-price turnkey EPC agreement between Renco and Mozambican company Renco Tek, owned by Renco. The Operation & Maintenance agreement will be fulfilled by Renco Tek, a local company owned by Renco.

What is the optimal power system expansion plan for Mozambique?

The optimal power system expansion plan if wind and solar capacity are allowed to triple to reach almost 3 GW by 2032. Currently, the power system of Mozambique is separated into two transmission networks isolated from one another: the Central-Northern and Southern systems. Over 50% of the annual power demand is seen in the Southern system.



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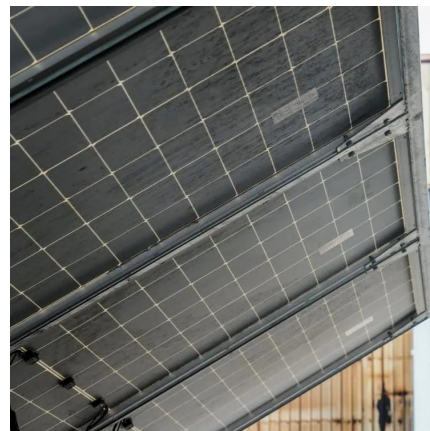


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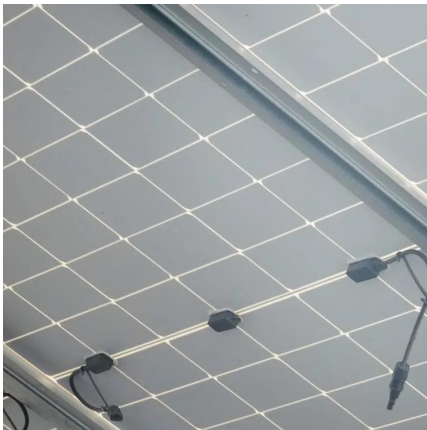
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